## DECLARATION FOR UTILITY OR DESIGN PATENT APPLICATION (37 CFR 1.63) COMBINED WITH POWER OF ATTORNEY

Declaration Submitted with	Declaration Submitted after Initial Filing (surcharge (37 CFR 1.16(e)) required)	Attorney Docket Number	001.0089
Initial Filing		First Named Inventor	BENGT J. AKERMAN
		Application Number	
		Filing Date	
□ Regular (Utility) Application	Design application	Group Art Unit	
		Examiner Name	
As a below named inventor, I he	ereby declare that:		
My residence, post office address,	and citizenship are as stated below	next to my name.	
	d sole inventor (if only one name i which is claimed and for which a pa		t and joint inventor (if plural names are titled:
AN	MRAM ELEMENT AND METHODS	FOR WRITING THE MRAM EL	EMENT
the specification of which:			
is attached hereto	was filed on:		
	as U.S. Seria	al No.:	
	and was ame	ended on:	icable)
I hereby state that I have reviewed amendment referred to above.			ncluding the claims, as amended by any
I acknowledge the duty to disclos Federal Regulations, Section 1.56		the patentability of this application	on in accordance with Title 37, Code of
patent or inventor's certificate(s), States of America, listed below	or 365(a) of any PCT international	application which designated at le by checking the box, any fore	365(b) of any foreign application(s) for east one country other than the United eign application for patent, inventor's which priority is claimed::
Prior Foreign Application Number(s)		reign Filing Date Priority No MM/DD/YYYY) Claimed	
			☐ Yes ☐ No
			Yes No
Additional foreign application	numbers are listed on a supplemen	tal priority data sheet PTO/SB/02	B attached hereto:

I hereby claim the benefit under Title 35, United States Code § 119(e) of any United States provisional application(s) listed below:

Provisional Application Serial No.:		
Provisional Application Filing Date:		

I hereby claim the priority benefit under Title 35, United States Code, Section 120 of any United States application(s) listed below and, insofar as the subject matter of each of the claims of this application is not disclosed in the prior United States application in the manner provided by the first paragraph of Title 35, United States Code, Section 112, I acknowledge the duty to disclose material information as defined in Title 37, Code of Federal Regulations, Section 1.56(a) which is material to the patentability of this application and which occurred between the filing date of the prior application and the national or PCT international filing date of this application:

Prior U.S. Application(s):

$\boxtimes$	no such application(s) filed		
	such application(s) identified as follows:		

Application No.	Filing Date (day, month, year)	Status (Patented, Pending, Abandoned)

I hereby declare that: as to any claimed subject matter of this application which is common to my earlier United States or foreign application(s), if any, which I have identified above and claimed the benefit of priority thereof, I do not believe that the same was ever known or used in the United States before my invention thereof or patented or described in any printed publication in any country before my invention thereof or more than one year prior to the first of said earlier application(s), or in public use or on sale in the United States more than one year prior to the first of said earlier application(s), and that the said common subject matter has not been patented or made the subject of an inventor's certificate before the date of the first of said earlier U.S. application(s) in any country foreign to the United States on an application, filed by me or my legal representatives or assigns more than twelve months (six months if the present application is a Design patent application) prior to the first of said earlier U.S. application(s), if any; and that, as to any claimed subject matter of this application which is not common to said earlier application(s), if any, I do not know and do not believe that the same was ever known or used in the United States before my invention thereof or patented or described in any printed publication in any country before my invention thereof or more than one year prior to the date of this application, or in public use or on sale in the United States more than one year prior to the date of this application, and that said subject matter has not been patented or made the subject of an inventor's certificate in any country foreign to the United States on an application filed by me or my legal representatives or assigns more than twelve months (six months if the present application is a Design patent application) prior to the date of this application.

I hereby appoint Vincent B. Ingrassia (Reg. No. 25,732), Timothy J. Lorenz (Reg. No. 41,954), John A. Fisher (Reg. No. 28,505) and the attorney(s) or agent(s) associated with: Customer Number 29,906 and Customer Number 23,125 to prosecute this application and transact all business in the patent and trademark office connected therewith.

Address all telephone calls to:

Telephone: Facsimile:

(480) 385-5060 (480) 385-5061

Address all correspondence to: Customer Number 29906

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.

Full name of first-named or sole inventor	BENGT J. AKERMAN		
	Aher Date	6/26/03	
Residence Ghandler HEJA	AZ		
City	State or	Foreign Country	
Citizenship Sweden			
Country			
Post Office Address 3939 W. Windmills	1711 S EXTENSION	RD #1112	
	Street Address		
JA Chandler MEJA	AZ	JA 85225 85210	
City	State or Country	Zip Code	
Full name of second-named joint inventor MARK F. DEHERRERA			
Inventor's signature Manual Ma	New Date	6/26/03	
Residence Tempe	AZ		
City	State or	Foreign Country	
Citizenship USA			
Country	·		
Post Office Address 2301 E. Laird Street	Ctroot Addrson		
	Street Address		
Tempe	AZ	85281	

State or Country

Zip Code

City

Full name of third-name	ed joint inventor	BRADLEY N. ENG	GEL	
Inventor's signature	Bolly 1	1. 15	Date _	JWE 25, 2003
Residence	Chandler	·/	AZ	
	City		State or F	oreign Country
Citizenship _US	SA			
	Country			
Post Office Address	5651 W. Gail Drive			
		Street Address		
Chandler		AZ		
City		State or Country		Zip Code
Full name of fourth-nam	ned joint inventor	NICHOLAS D. RIZ	ZZO	
Inventor's signature	Milos	0 M/2	Date	6/26/03
Residence	Gilbert	//	AZ	1
	City		State or F	oreign Country
Citizenship <u>US</u>	Country			

Street Address

State or Country

85234

Zip Code

ΑZ

1238 N. Palm Springs Drive

Post Office Address

Gilbert

City